Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 08688-057001	Application No. 10/601,273
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Susan J. Braunhut et al.	
		Filing Date June 19, 2003	Group Art Unit 3738

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
LS	AA	6,283,938	Sep. 4, 2001	McConnell			
LS	AB	6,353,763	Mar. 5, 2002	George et al.			
	AC						
	AD						
	AE						
	AF						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No
	AG							
	AH							
	AI							
	AJ							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
LS ✓	AK	David M. Gryte et al. "Real-time measurement of anchorage-dependent cell adhesion using a quartz crystal microbalance". Biotechnol. Prog. 9:105-108, 1993.
	AL	Hiroshi Muramatsu et al. "Reliability of correlation between mass change and resonant frequency change for a viscoelastic-film-coated-quartz-crystal". Journal of Electroanalytical Chemistry 388:89-92, 1995. Not provided by applicant
LS ✓	AM	Karl D. Pavey. "Quartz crystal analytical sensors: the future of label-free, real-time diagnostics". Expert Rev. Mol. Diagn. 2(2):173-186, 2002.
LS ✓	AN	Joachim Wegener et al. "Cella dhesion monitoring using a quartz crystal microbalance: comparative analysis of different mammalian cell lines". European Biophysics Journal 28(1):26-37, 1998.
LS ✓	AO	Tiean Zhou et al. "Cellular adhesion and spreading of endothelial cells monitored in real time using the quartz crystal microbalance". Mat. Res. Soc. Symp. Proc. 500:177-182, 1999.
LS ✓	AP	Tiean Zhou et al. "The Quartz Crystal Microbalance as a continuous monitoring tool for the study of endothelial cell surface attachment and growth". Biotechnol. Prog. 16:266-277, 2000.
	AQ	
	AR	

Examiner Signature	Date Considered
Laura Schlosberg	5/3/06

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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(37 CFR §1.98(b))

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U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
LS	AA	5,843,741	Dec. 1, 1998	Wong et al.			
LS	AB	6,334,069	Dec. 25, 2001	George et al.			
LS	AC	2002/0031827 A1	Mar. 14, 2002	Kanno et al.			
LS	AD	2002/0081732 A1	Jun. 27, 2002	Bowlin et al.			
	AE						
	AF						
	AG						
	AH						
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	AJ						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No
	AK							
	AL							
	AM							
	AN							
	AO							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
LS	AP	Sumihiro Koyama et al. "Electrically induced NGF production by astroglial cells". Nature Biotechnology 15:164-166, February 15, 1997.
LS	AQ	Min Zhao et al. "Electric Field-directed Cell Motility Involves Up-regulated Expression and Asymmetric Redistribution of the Epidermal Growth Factor Receptors and is Enhanced by Fibronectin and Laminin". American Society for Cell Biology 10:1259-1276, April 1999.
	AR	
	AS	

Examiner Signature	Date Considered
Laura Schlaug	5/3/06

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